U.S. Department of the Interior Bureau of Land Management

Categorical Exclusion

DOI-BLM-UT-G010-2015-0075-CX Kerr McGee proposes to build a radio tower on the Bonanza 1023-5N well pad.

PREPARING OFFICE

U.S. Department of the Interior Bureau of Land Management



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Chapter Chapter 1. Categorical Exclusion

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A. Background

BLM Office: Vernal Field Office

Location of Proposed Action: The project area is approximately 35 miles South of Vernal, Utah; in Section 5, T10S R23E.

Description of Proposed Action:

KERR MCGEE OIL & GAS ONSHORE LP is requesting permission to build a Sabre Model 1800SRWD radio tower on the Bonanza 1023–5N well pad. The radio tower would be built on the existing disturbance. The radio tower would be owned, used and operated solely for the operator. No other users will be allowed to utilize the tower. All communication uses in the facility are would be solely for the operator's internal communication and monitoring.

B. Land Use Plan Conformance

Land Use Plan Name: Vernal Field Office Resource Management Plan

Date Approved/Amended: ROD approved in 2008

The proposed action is in conformance with the LUP, even though it is not specifically provided for, because it is consistent with the following LUP decision(s) (objectives, terms, and conditions): The RMP/ROD decision allows leasing of oil and gas while protecting or mitigating other resource values (RMP/ROD p. 97-99). The Minerals and Energy Resources Management Objectives encourage the drilling of oil and gas wells by private industry (RMP/ROD, p. 97). The RMP/ROD decision also allows for processing applications, permits, operating plans, mineral exchanges, leases on public lands in accordance with policy and guidance and allows for management of public lands to support goals and objectives of other resources programs, respond to public requests for land use authorizations, and acquire administrative and public access where necessary (RMP/ROD p. 86). It has been determined that the proposed action and alternative(s) would not conflict with other decisions throughout the plan.

C. Compliance with NEPA

The Proposed Action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with 43 CFR Part 46.210.E(13) which is:

Amendments to existing rights-of-way, such as the upgrading of existing facilities, which entail no additional disturbances outside the right-of-way boundary.

This categorical exclusion is appropriate in this situation because there are no extraordinary circumstances potentially having effects that may significantly affect the environment. The proposed action has been reviewed, and none of the extraordinary circumstances described in 43 CFR Part 46.215 apply.

I considered the proposed action to build a radio tower on the Bonanza 1023–5N well pad. In addition, I have reviewed the plan conformance statement and have determined that the proposed activity is in conformance with the applicable land use plan(s).

I considered the extraordinary circumstances as documented in the Extraordinary Circumstances Worksheet (Appendix A, *Extraordinary Circumstances Documentation* (p. 3)).

D. Approval and Contact Information

/s/ Jerry Kenczka 4/10/2015

Jerry Kenczka, Assistant Field Manager Date

Appendix A. Extraordinary Circumstances Documentation

Categorical Exclusion Rationale

| CX Number: | DOI-BLM-UT-G010-2015-0075-CX |
|------------------------------------|------------------------------|
| Date: | 2/13/2015 |
| Lease/Case File/ Serial Number: | UTU73450 |
| Regulatory Authority (CFR or Law): | 43 CFR Part 46.210.E(13) |

Section 1.1 Impacts on Public Health and Safety

| 1. Does the | 1. Does the proposed action have significant impacts on public health and safety? | | | |
|-------------|---|--|--|--|
| YES | NO | REVIEWER/TITLE | | |
| | X | Tyler Cox, Natural Resource Specialist | | |

Rationale: Public health and safety would not be affected by this action. The proponent will abide by all safety procedures for proper use of their equipment as required by law.

Section 1.2 Impacts on Natural Resources or Unique Geographic Characteristics

| 2. Does the | 2. Does the proposed action have significant impacts on such natural resources and unique geographic | | |
|---|--|--|--|
| characterist | ics as historic o | r cultural resources; park, recreation or refuge lands; wilderness or wilderness | |
| study areas; | wild or scenic | rivers; national natural landmarks; sole or principal drinking water aquifers; | |
| prime farml | prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national | | |
| monuments; migratory birds (Executive Order 13186); and other ecologically significant or critical areas? | | | |
| YES | YES NO REVIEWER/TITLE | | |
| | X | Tyler Cox, Natural Resource Specialist | |

Rationale: Project is outside of afore mentioned areas of concern. No additional disturbance for this project.

Section 1.3 Level of Controversy

| 3. Does the proposed action have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2)(E)]? | | | |
|--|---|--|--|
| YES | | | |
| | X | Tyler Cox, Natural Resource Specialist | |

Rationale: Similar projects to the proposed action have occurred in adjacent areas with similar resources present; the impacts of these projects are well-known and demonstrated in other projects that have been implemented and monitored.

Section 1.4 Highly Uncertain or Unique or Unknown Environmental Risks

| 4. Does the | 4. Does the proposed action have highly uncertain and potentially significant environmental effects or | | |
|--|--|--|--|
| involve unique or unknown environmental risks? | | | |
| YES | NO | REVIEWER/TITLE | |
| | X | Tyler Cox, Natural Resource Specialist | |

Rationale: No additional disturbance for this project, and does not have uncertain, potentially significant, or unique environmental effects.

Section 1.5 Precedent Setting

| 5. Does the proposed action establish a precedent for future action, or represent a decision in principle about future actions, with potentially significant environmental effects? | | |
|---|----|--|
| YES | NO | REVIEWER/TITLE |
| | X | Tyler Cox, Natural Resource Specialist |

Rationale: The proposed action is not connected to another action that would require further environmental analysis and would not set a precedent for future actions that would normally require environmental analysis.

Section 1.6 Cumulatively Significant Effects

| 6. Does the proposed action have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects? | | |
|---|----|--|
| YES | NO | REVIEWER/TITLE |
| | X | Tyler Cox, Natural Resource Specialist |

Rationale: The proposed project is not expected to have a direct relationship to other actions that will cumulatively have a significant environmental effect. Other actions in the project area that are directly related to the proposed action also have insignificant environmental impacts, and the combined impact of these projects and the proposed action is not expected to be significant.

Appendix A Extraordinary Circumstances Documentation Section 1.3 Level of Controversy

Section 1.7 Impacts on Cultural Properties

| 7. Does the proposed action have significant impacts on properties listed or eligible for listing, on the | | |
|---|----|-----------------------------|
| National Register of Historic Places as determined by either the Bureau or office? | | |
| YES | NO | REVIEWER/TITLE |
| | X | Leticia Neal, Archaeologist |

Rationale: A Class III intensive survey was conducted for the area (U-03-MQ-0882b), consultation was initiated with the Utah SHPO on 04/04/2004 and the Section 106 process completed on 04/14/2004. As the project is entirely situated within the area of existing disturbance, there are no cultural concerns.

Section 1.8 Impacts on Federally Listed Species or Critical Habitat

| 8. Does the proposed action have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species? | | |
|--|----|---|
| YES | NO | REVIEWER/TITLE |
| | X | Daniel Emmett, Wildlife Biologist |
| | X | Christine Cimiluca, Natural Resource Specialist/Acting Botanist |

Rationale: Wildlife: No formal Section 7 consultation/concurrence with U.S. Fish and Wildlife Service was required or requested. No water sources will be used for construction of the radio tower. Threatened and Endangered Species review has occurred through the onsite as well as BLM GIS data. No coordination with the Utah Division of Wildlife Resources was required or requested.

Plants: The Project Area is not located within potential habitat or designated Critical Habitat for any listed endangered or threatened plant species, and there is low potential for these species to occur in the Project Area. In addition, the project is located entirely on existing disturbance, and should not have significant impacts on any endangered or threatened plant species.

Section 1.9 Compliance With Laws

| 9. Does the proposed action violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment? | | |
|---|----|--|
| YES | NO | REVIEWER/TITLE |
| | X | Tyler Cox, Natural Resource Specialist |

Rationale: The proposed action would not violate any county or state statutes. Formal Section 7 consultation with USFWS for Threatened and Endangered species was not required or requested for this project; No water sources will be used for construction of the pipeline: the proposed project would not violate the Endangered Species Act. Onsite observations, BLM GIS, and air quality studies/modeling data have shown that the proposed project will not violate the Clean Air Act, Clean Water Act, or Migratory Bird Act.

Section 1.10 Environmental Justice

| | Does the proposed action have a disproportionately high and adverse effect on low income or minority opulations (Executive Order 12898)? | | | |
|-----|--|--|--|--|
| YES | NO | REVIEWER/TITLE | | |
| | X | Tyler Cox, Natural Resource Specialist | | |

Rationale: Low income or minority populations are not present in the project area. Low income or minority populations would not receive disproportionately high or adverse human health or environmental effects from the proposed action. Health and environmental statutes would not be compromised by the proposed action.

Section 1.11 Indian Sacred Sites

| 11. Does the proposed action limit access to and ceremonial use of Indian sacred sites on Federal lands by | | | | | |
|---|----|-----------------------------|--|--|--|
| Indian religious practitioners, or significantly adversely affect the physical integrity of such sacred sites | | | | | |
| (Executive Order 13007)? | | | | | |
| YES | NO | REVIEWER/TITLE | | | |
| | X | Leticia Neal, Archaeologist | | | |

Rationale: Tribal consultation was conducted under the Greater Natural Buttes EIS in 2012. No Traditional Cultural Properties are identified with the APE. The proposed project would not hinder access to or use of Native American religious sites.

Section 1.12 Noxious and Non-Native Invasive Species

| | or non-nativ | e proposed action contribute to the introduction, continued existence, or spread of noxious weeds we invasive species known to occur in the area, or actions that may promote the introduction, expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order | | |
|---|--------------|--|--|--|
| Ī | YES | NO | REVIEWER/TITLE | |
| | | X | Tyler Cox, Natural Resource Specialist | |

Rationale: No additional disturbance for this project. Threat of noxious weeds was previously analyzed in the Greater Natural Buttes EIS and the Bonanza Area Environmental Assessment, and control or eradication was included in the selected alternative.

Preparer Information

| /s/ Tyler Cox | 4/10/2015 |
|---|-----------|
| Tyler Cox Natural Resource Specialist | Date |
| | |
| /s/ Jerry Kenczka | 4/10/2015 |
| Jerry Kenczka, Assistant Field Manager | Date |